

Amendments to the Claims:

Please amend Claims 55 and 68; and add Claims 72 through 109, as follows.

Claims 1 through 47 (Cancelled).

48. (Previously Presented) A toner supply container comprising:
a rotatable container body having a toner containable inner space and an opening configured and positioned to permit discharge of the toner in said container body;
a driving force receiving portion configured and positioned to receive a rotational driving force for rotating said container body;
a toner feeding portion configured and positioned to feed the toner in said container body toward said opening with rotation of said container body; and
a sensor provided on said container body so as to rotate integrally with said container body and configured to output a signal varying in accordance with the rotation of said container body and a remaining toner amount of said container body.

49. (Previously Presented) A toner supply container according to Claim 48, further comprising a sending portion configured and positioned to send information corresponding to the signal outputted by said sensor.

50. (Previously Presented) A toner supply container according to Claim 49, wherein said sending portion sends the information wirelessly.

51. (Cancelled)

52. (Previously Presented) A toner supply container according to Claim 49, wherein said sensor outputs an electrical signal as the signal.

53. (Previously Presented) A toner supply container according to Claim 52, wherein said sensor and said sending portion are provided integrally on a common substrate.

54. (Previously Presented) A toner supply container according to Claim 48, wherein said sensor is fixed on a peripheral portion of said container body.

55. (Currently Amended) A toner supply container according to Claim 48, wherein said sensor is fixed at a position which is remote from an axis of said container body on an axial end surface of said container body.

56. (Previously Presented) A toner supply container according to Claim 48, further comprising an electrical contact portion configured and positioned to receive electric energy for driving said sensor.

57. (Previously Presented) A toner supply container according to Claim 48, wherein said sensor is a pressure sensor.

58. (Previously Presented) A toner supply container according to Claim 48, wherein said sensor is a magnetic sensor.

59. (Previously Presented) A toner supply system comprising:

a toner supply container; and

a toner supply apparatus to which said toner supply container is detachably mountable,

wherein said toner supply container includes:

a rotatable container body having a toner containable inner space and an opening configured and positioned to permit discharge of the toner in said container body;

a driving force receiving portion configured and positioned to receive a rotational driving force for rotating said container body;

a toner feeding portion configured and positioned to feed the toner in said container body toward said opening with rotation of said container body; and

a sensor provided on said container body so as to rotate integrally with said container body and configured to output a signal varying in accordance with the rotation of said container body and a remaining toner amount of said container body, and

wherein said toner supply apparatus includes:

a driving portion configured and positioned to apply the rotational driving force to said driving force receiving portion; and

a notification portion configured and positioned to notify of information corresponding to the remaining toner amount in said container body using the signal outputted by said sensor.

60. (Previously Presented) A toner supply system according to Claim 59, wherein said toner supply container further includes a sending portion configured and positioned to send information corresponding to the signal outputted by said sensor.

61. (Previously Presented) A toner supply system according to Claim 60, wherein said sending portion sends the information wirelessly.

62. (Cancelled)

63. (Previously Presented) A toner supply system according to Claim 60, wherein said sensor outputs an electrical signal as the signal.

64. (Previously Presented) A toner supply system according to any one of Claims 60, 61, and 63, wherein said toner supply apparatus further includes a receiving portion configured and positioned to receive information sent by said sending portion.

65. (Previously Presented) A toner supply system according to Claim 59, wherein said notification portion includes a displaying device configured and positioned to display information corresponding to the remaining toner amount in said container body.

66. (Previously Presented) A toner supply system according to Claim 60, wherein said sensor and said sending portion are provided integrally on a common substrate.

67. (Previously Presented) A toner supply system according to Claim 59, wherein said sensor is fixed on a peripheral portion of said container body.

68. (Currently Amended) A toner supply system according to Claim 59, wherein said sensor is fixed at a position which is remote from an axis of said container body on an axial end surface of said container body.

69. (Previously Presented) A toner supply system according to Claim 59, wherein said toner supply container includes an electrical contact portion configured and positioned to receive electric energy for driving said sensor by slidably contacting with an electric contact portion provided in said toner supply apparatus.

70. (Previously Presented) A toner supply system according to Claim 59, wherein said sensor is a pressure sensor.

71. (Previously Presented) A toner supply system according to Claim 59, wherein said sensor is a magnetic sensor.

72. (New) A toner supply container comprising:
a rotatable container body having a toner containable inner space;
a driving force receiving portion configured and positioned to receive a rotational driving force for rotating said container body about an axis to discharge the toner out of said container body; and

a sensor provided at a position radially remote from the axis so as to rotate around the toner contained in said container body with rotation of said container body and configured to output a signal varying in accordance with the rotation of said container body and a remaining toner amount of said container body.

73. (New) A toner supply container according to Claim 72, further comprising a sending portion configured and positioned to send information corresponding to the signal outputted by said sensor.

74. (New) A toner supply container according to Claim 73, wherein said sending portion sends the information wirelessly.

75. (New) A toner supply container according to Claim 73, wherein said sensor outputs an electrical signal as the signal.

76. (New) A toner supply container according to Claim 75, wherein said sensor and said sending portion are provided integrally on a common substrate.

77. (New) A toner supply container according to Claim 72, wherein said container body includes an opening provided on one axial end portion of said container body and configured to permit discharge of the toner in said container body, and wherein said toner supply container further includes a toner feeding portion configured and positioned to feed the toner toward said opening with the rotation of said container body.

78. (New) A toner supply container according to Claim 77, wherein said sensor is provided at a position closer to said opening than the other axial end portion of said container body.

79. (New) A toner supply container according to Claim 77 or 78, wherein said toner feeding portion is a spiral groove formed on said container body.

80. (New) A toner supply container according to Claim 72, further comprising an electrical contact portion configured and positioned to receive electric energy for driving said sensor.

81. (New) A toner supply container according to Claim 72, wherein said sensor is provided on a cylindrical portion of said container body.

82. (New) A toner supply container according to Claim 81, wherein said sensor is provided on an outer surface of said container body.

83. (New) A toner supply container according to Claim 72, wherein said sensor is provided on a peripheral portion of said container body.

84. (New) A toner supply container according to Claim 83, wherein said sensor is provided on an outer surface of said container body.

85. (New) A toner supply container according to Claim 72, wherein said sensor is provided on an axial end of said container body.

86. (New) A toner supply container according to Claim 85, wherein said sensor is provided on an outer surface of said container body.

87. (New) A toner supply container according to Claim 72, wherein said sensor is a pressure sensor.

88. (New) A toner supply container according to Claim 72, wherein said sensor is a magnetic sensor.

89. (New) A toner supply container comprising:
a rotatable container body having a toner containable inner space;
a driving force receiving portion configured and positioned to receive a rotational driving force for rotating said container body to discharge the toner out of said container body; and
a sensor provided so as to be rotatable integrally with said container body while changing a positional relationship with the toner contained in said container body with rotation of said container body and configured to output a signal varying in accordance with the rotation of said container body and a remaining toner amount of said container body.

90. (New) A toner supply container according to Claim 89, further comprising a sending portion configured and positioned to send information corresponding to the signal outputted by said sensor.

91. (New) A toner supply container according to Claim 90, wherein said sending portion sends the information wirelessly.

92. (New) A toner supply container according to Claim 90, wherein said sensor outputs an electrical signal as the signal.

93. (New) A toner supply container according to Claim 92, wherein said sensor and said sending portion are provided integrally on a common substrate.

94. (New) A toner supply container according to Claim 89, wherein said container body includes an opening provided adjacent to one axial end portion of said container body and configured to permit discharge of the toner in said container body, and wherein said toner supply container further includes a toner feeding portion configured and positioned to feed the toner toward said opening with the rotation of said container body.

95. (New) A toner supply container according to Claim 94, wherein said sensor is provided at a position closer to said opening than the other axial end portion of said container body.

96. (New) A toner supply container according to Claim 94 or 95, wherein said toner feeding portion is a spiral groove formed on said container body.

97. (New) A toner supply container according to Claim 89, further comprising an electrical contact portion configured and positioned to receive electric energy for driving said sensor.

98. (New) A toner supply container according to Claim 89, wherein said sensor is provided on a cylindrical portion of said container body.

99. (New) A toner supply container according to Claim 98, wherein said sensor is provided on an outer surface of said container body.

100. (New) A toner supply container according to Claim 89, wherein said sensor is provided on a peripheral portion of said container body.

101. (New) A toner supply container according to Claim 100, wherein said sensor is provided on an outer surface of said container body.

102. (New) A toner supply container according to Claim 89, wherein said sensor is provided on an axial end of said container body.

103. (New) A toner supply container according to Claim 102, wherein said sensor is provided on an outer surface of said container body.

104. (New) A toner supply container according to Claim 89, wherein said sensor is a pressure sensor.

105. (New) A toner supply container according to Claim 89, wherein said sensor is a magnetic sensor.

106. (New) A toner supply container according to Claim 48, wherein said opening is provided adjacent to one axial end portion of said container body, and said sensor is provided at a position closer to said opening than the other axial end portion of said container body.

107. (New) A toner supply container according to Claim 48, wherein said toner feeding portion is a spiral groove formed on said container body.

108. (New) A toner supply system according to Claim 59, wherein said opening is provided adjacent to one axial end portion of said container body, and said sensor is provided at a position closer to said opening than the other axial end portion of said container body.

109. (New) A toner supply system according to Claim 59, wherein said toner feeding portion is a spiral groove formed on said container body.